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PTO/SB/05 (03-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

UTILITY PATENT APPLICATION TRANSMITTAL  (Only for new nanprevisional applications under 37 CFR 1.53(b))  SEE MPEP chapter 600 concerning utility patient applications contents.  APPLICATION ELEMENTS  SEE MPEP chapter 600 concerning utility patient applications contents.  APPLICATION ELEMENTS  SEE APPLICATION (a.g., PTO/SB/17) (Applicant claims small entity status. See 37 CFR 1.27.  Applicant claims small entity status. See 37 CFR 1.27.  Application of the invention O-cross Reference to Replaced Applications Statement Reparting Fee application, see 37 CFR 1.53(b)  Application of the invention Bird Summary of the Invention C-claim(s)  Application of the Disclosure  ADDRESS TO: Box Retained Application sequence Listing on:  i   CD-ROM or CD-R (2 copies); or  ii   paper  c.   Statement Reparting Form (CRP) b. Specification Sequence Listing on:  ii   paper  c.   Statement verifying Identity of above copies  ACCOMPANYING APPLICATION PARTS  Accompanying (if filed) Debated Description Bird Summary of the Invention of Summary and Bird Summary and Summary and Summary and Summary and Bird Summary and Summ	Under the	Paperwork I	Reduction Act of 1995, no persons are re-	-1		information unles	ss it dis	plays a valid OMB control nu	ımber,		
PATENT APPLICATION TRANSMITTAL    Conly for new nonprovisional applications under 37 CFR 1.53(b)	UTILITY PATENT APPLICATION First Inv			Attorney l	torney Docket No. 500.4293			IX00			
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Conty for new nonprovisional applications under 37 CFR 1.53(b)   Express Mail Label No.   Application ELEMENTS   ADDRESS TO:   Assistant Commissioner for Patents Box Patent Application Washington, DC 20231   No.   Application Contents   Peet Transmittal Form (e.g., PTO/SB/17)   Content or some was extended for patents of property   Peet Transmittal Form (e.g., PTO/SB/17)   Content Calcium Small entity status.   See 37 CFR 1.27.   See 37 CFR 1.27.   Application (Total Pages: ZI )   Specification (International Entity Status.   See 37 CFR 1.27.   See 37 CFR				Title			ND INFORMATION PROVISION				
APPLICATION ELEMENTS  SEE MPEP chapter 600 concerning utility patent application contents.  ADDRESS TO:  Applicant Colimination Form (e.g., PTOSSI17) (Fee Transmitted Form (e	(Only for new n	onprovision	al applications under 37 CFR 1.53(b))	<del> </del>	SYSTEM UTILI	ZING THE POP	RTABL	E TERMINAL	- <del>2</del> :C		
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Computer Program (Appendix)  Applicant claims small entity status.  See 37 CFR 1.27.  3. Specification [Total Pages: 21]											
See 37 CFR 1.27.    Specification   Total Pages: 27	(Subrr	nit an original and a	a duplicata for Tae processing)		Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission						
Specification   Total Pages: 2T	• • •		•				orm (CF	RF)			
-Descriptive title of the invention -Cross Reference to Related Applications -Statement Regarding Fed sponsored R & D -Reference to sequence listing, a table, or a computer program listing appendix -Background of the Invention -Brief Summary of the Invention -Brief Summary of the Invention -Brief Description of the Drawings (if filed) -Detailed Description -Claim(5) -Abstract of the Disclosure  4. Drawing(s) (35 U.S.C. 113)			[Total Pages: 27] b. Specification Sequence Listing on:								
Statement Regarding Fed sponsored R & D -Reference to sequence listing, a table, or a computer program listing appendix -Background of the Invention -Brief Description -Brief Description of the Drawings (if filed) -Detailed Description -Claim(s) -Abstract of the Disclosure  4. Drawing(s) (35 U.S.C. 113)	-Des	scriptive title	of the invention			_	D-R (2	copies); or			
-Reference to sequence listing, a table, or a computer program listing appendix -Background of the Invention -Brief Summary of Atlantian -Brief Summary of the Invention -Brief Summary of the Invention -Brief Summary of All Invention -Brief Summary of the			• •		И	☐ paper			1		
-Brief Summary of the Invention -Brief Description of the Drawings (if filed) -Detailed Description -Claim(s) -Detailed Description -Claim(s) -Abstract of the Disclosure  4. Drawing(s) (35 U.S.C. 113)	-Ref or a	ference to se a computer p	equence listing, a table, program listing appendix		c. Stat	ements verifying id	dentity o	of above copies			
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5. Oath or Declaration [Total Pages:] a.	4. Draw	10. Solution 37 CFR 3.73(b) Statement Solution Power of Attorne (when there is an assignee)									
a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b) 6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:    Continuation   Divisional   Continuation-in-part (CIP)   Of prior application No.:    Prior application No.:   Statement (IDS)/PTO-1449   13. Preliminary Amendment	5. Oath or Dec	claration	[Total Pages:	. }	12. Information Disclosure Copies of IDS Citations Statement (IDS)/PTO-1449  13. Preliminary Amendment						
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Application Data Sheet. See 37 CFR 1.76  Or its equivalent.  17. Other: Information Disclosure Sheet Under 37 CFR 1.56(a) w/refs., Credit Card Payment Form, Figs. 1-6  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:  Prior application information: Examiner: Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  O20457  Or Correspondence address below (Insert Customer No. or Attach bar code label here)	_	1.63(d)(	2) and 1.33(b)								
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Name         Alan E. Schiavelli         Registration No. (Attorney/Agent)         32,087           Signature         Date         July 25, 2003		Alan E. S	cniavelli		registration No. (						

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Name (Print/Type)	A	Alan E. Schiavelli			Attomey/Agent)			32,087	Telephone	703-312-6600		

Date

07/25/2003

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.